	Application No.	Applicant(s)		
Notice of Allowability	09/887,497	AUSTIN ET AL.		
	Examiner	Art Unit		
	Jonathan Johnson	1725		
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLOSED in) or other appropriate commu :I GHTS . This application is si	this application. If not included nication will be mailed in due co	ourse. THIS	
1. This communication is responsive to <u>9-26-03</u> .				
2. ⊠ The allowed claim(s) is/are <u>1-11</u> .				
3. \square The drawings filed on <u>22 June 2001</u> are accepted by the E	Examiner.			
 Acknowledgment is made of a claim for foreign priority u All Some* None Certified copies of the priority documents hav Certified copies of the priority documents hav Copies of the certified copies of the priority documents hav International Bureau (PCT Rule 17.2(a)). 	e been received. e been received in Applicatio	n No	on from the	
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	' of this communication to file MENT of this application.	a reply complying with the requ	uirements	
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXA ves reason(s) why the oath or	MINER'S AMENDMENT or NC declaration is deficient.	OTICE OF	
6. CORRECTED DRAWINGS (as "replacement sheets") mu	ist be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date				
(b) including changes required by the attached Examiner Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 CF	ne drawings in the front (not the I R 1.121(d).	back) of	
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	osit of BIOLOGICAL MATE	ERIAL must be submitted. No	ote the	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of In	formal Patent Application (PTO	-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		6. ☐ Interview Summary (PTO-413), Paper No./Mail Date		
3. Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date 6-22-01; 9-26-03	/08), 7. ☐ Examiner's	Amendment/Comment		
4. Examiner's Comment Regarding Requirement for Deposit		Statement of Reasons for Allov	wance	
of Biological Material	9. Other	_·		
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Application/Control Number: 09/887,497

Art Unit: 1725

DETAILED ACTION

Claim Allowance

Claims 1-11 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art of record does not suggest or teach a reaction and regeneration system, particularly structure of the catalyst transport system for transporting the catalyst from the second catalyst outlet port to the second catalyst inlet port.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan Johnson whose telephone number is 703-308-0667. The examiner can normally be reached on M-Th 7AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Dunn can be reached on 703-308-3318. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Page 3

Application/Control Number: 09/887,497

Art Unit: 1725

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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